Eric Spencer

ericspencer1450@gmail.com | ericspencer00.github.io | linkedin.com/in/ericspencer00

EDUCATION

Loyola University Chicago — Chicago, IL
Bachelor of Science in Computer Science, Minor in Information Systems — *expected May 2026*
- Dean's List: Fall 2023, Spring 2024
- Trustee Scholarship

EXPERIENCE

ITS Service Desk Technician — July 2024 – Present
Loyola University Chicago — *Chicago, IL*
- Provide support to user issues pertaining to University technology services
- Use software tools such as Azure and BI to verify identity and access
- Handle over 50 tickets a week along with documenting them and providing resolutions

IT Chair — May 2024 – Present
Alpha Kappa Psi, Gamma Iota — *Chicago, IL*
- Develop and manage the official organization website utilizing HTML and CSS
- Ensure security by patching vulnerabilities, handling user credentials safely, and securing sensitive files

Honor Caddie — Seasonal 2017 – 2024
Oak Park Country Club — *River Grove, IL*
- Provide a friendly experience while also giving advice to players

Undergraduate Research Assistant — April 2023 – August 2023
Loyola University Chicago — *Chicago, IL*
- Contributed to a research study on how Chat-GPT v3.0 interprets Pearson CS2 Java Data Structures, in collaboration with professors and fellow students

PROJECTS

DexVal, Dexcom Alerts System | *Python, Pydexcom API, Pandas, Tensorflow, Pyplot*
- Developed a text-alert service for dangerous blood glucose readings for users of the Dexcom G4-G7 systems
- Integrated data with MySQL for statistical analysis beyond the typical 24-hour window of Dexcom's CGM system

DailyTask | *Swift*
- Created an iOS application that reminds users of daily tasks, including taking medicine

Portfolio Website | *CSS, HTML, JavaScript*
- Built and maintain a website showcasing personal projects and accomplishments in computer science

Serenity, Daily Wellness Tracker | *Northwestern University's WildHacks Competition*
- Designed and implemented the user experience for the website, focusing on the landing page and wellness chatroom
- Completed and delivered the project as part of a team within 24 hours

TECHNICAL SKILLS

Proficient: Java, Python, HTML/CSS, CLI/Git
Experience with: JavaScript, Swift, C, MySQL

RELEVANT COURSEWORK COMPLETED

Data Structures I & II (Java), **Computing Tools (Linux)**, **Computer Systems (C)**, **Discrete Structures (LaTeX)**, **Calculus I & II**, **Microeconomics**, **Probabilities and Statistics (RStudio)**